Hall Navigation Channel Condition Status Report - January 29, 2020 US Army Corps of Engineers St. Louis District <u>Mississippi</u> River Mile **Illinois River** Lock and Dam 22 **Dredge Status:** L&D 22 301 80 TW Current = 8.7 ft. TW 1 Wk Forecast = 10.2 ft. RM 273.4 & 241.4 SCHEDULED LOCK CLOSURE TW 2 Wk Forecast = 9.0 ft Dredge Potter: Currently Dockside due to High Water Both Lock 24 & 25 are closed 24 hours a day Dredge Bill Holman: Due to start from 12/15/19 until dredging at SEMO Port on 2/1/20. Lock and Dam 24 03/31/20 at 1700 TW Current = 18.9 ft. hours. Repairs will L&D 24 273.5 TW 1 Wk Forecast = 20.2 ft TW 2 Wk Forecast = 19.2 ft take place at both locks at the same time. The closure is necessary for miter **Channel Marker Status:** gate anchorage repairs. Be aware that there may be other buoys off station/missing than the ones mentioned in this report. Mariners Lock and Dam 25 TW Current = 18.8 ft.241.5 should use caution. ► L&D 25 TW 1 Wk Forecast = 20.1 ft. For ATON or Buoy issues please TW 2 Wk Forecast = 18.9 ft. contact SUMRWaterways@uscg.mil or 319-520-8556. Pathfinder: The Pathfinder is currently Grafton Illinois R. Mel Price Locks and Dam running a lower river channel patrol TW Current = 13.6 ft. and will be dockside next week. TW 1 Wk Forecast = 13.9 ft. ILLINIOS RIVER CHANNEL CONDITION / SAFETY TW 2 Wk Forecast = 11.9 ft. ADVISORY High water and drift potential may be encountered ► Mel Price 201 on the Illinois River. Mariners are advised to RM 183.2 - BRIDGE CONSTRUCTION minimize wake and exercise caution. Avoid laying Additional Risks / Concerns Merchants Railroad Bridge: construction work will be up on saturated levees. Mariners should be conducted outside of the navigation channel on the Missouri R. Upper R. experienced in high water conditions and avoid upstream left descending side of the bridge. For further information, mariners may contact Lower R. **Navigation Notices** down-streaming operations if possible. Mariners should remain vigilant to an increase in debris and maneuver appropriately. Be aware that a buildup of 184 Locks 27 construction crews at 217-248-9077 Mariners are urged to transit the area with caution. **Local Notice to Mariners** debris in fleeting areas may have occurred and take appropriate actions to prevent breakaways St. Louis Exercise caution in all meeting and overtaking situations, as swift currents may be present. Nav. St. Louis 180 Gage = 18.1 ft. Stage 1 Wk Forecast = 18.6 ft 174.7 buoys may have been dragged off station. Stage 2 Wk Forecast = 16.2 ft. 173.4 170.5-171.8 RM 179.2 - BRIDGE MAINTENANCE Douglas MacArthur Bridge; Two suspended platforms are located in the center navigation span. 167.0-170.0 166.0-167.2 Each platform measures 9 feet wide and hang 5 ft Weather below low steel. One platform is located 60 ft <u>161.8-164.7</u> channelward of the right descending pier and the other platform is located 120 ft channelward of the Highs from the low 30s to the low 60s, 155-156.6 left descending pier. There are also 3 platforms lows from the mid 20s to the low 50s. located at various locations in the Illinois span. Chance of snow/rain today and partly Transit with caution. cloudy to sunny over the next week. RM 104.0 - 100.0 CONSTRUCTION ACTIVITES Gage = 21.0 ft. Stage 1 Wk Forecast = 21.2 ft. ► Chester 110 A USACE contractor will be working between RMs 104-100 until further notice. Mariners are asked to <u>102-103.3</u> ⊕ Stage 2 Wk Forecast = 19.9 ft. Hannibal, MO transit any construction areas at their slowest safe St. Louis, MO Cape Girardeau, MO Cairo. IL **76.3** Web Information 57.8-58.8 For additional River Training Structure information, see the links below: Gage = 27.3 ft.RM 51.8 - SUNK BARGE Cape G. Stage 1 Wk Forecast = 27.0 ft. A sunken barge has been reported in the vicinity of SEMO Port ○ Stage 2 Wk Forecast = 26.0 ft Mile 51.8. Mariners are urged to exercise caution in Current Construction 43.7 **Recently Completed Construction** 37.1-38.8 For open Regulatory Public Notices, 35.2-36.1 See the link below 26.5-28.3 **Regulatory Public Notices** For the most recent channel patrol and pre or post dredge surveys, see the Gage = 42.2 ft.links below: Stage 1 Wk Forecast = 35.6 ft. Cairo Ohio R. Stage 2 Wk Forecast = 30.1 ft **Channel Patrol Surveys** Dredge Surveys Probable Dredge Areas Key: Electronic Navigation charts for the Current Construction Location Dredge Upper Mississippi River are available River Mile Dredge ETA Dredge Anticipated Dredging Locations On: Complete online for download or to order at the ☆ Groundings SEMO Port 1-Feb 5-Feb Bill Holman below link: Dredge Potter Kasky RM 1 7-Feb 15-Feb Bill Holman Dredge Bill **Electronic Charts** ∇ Dredge Goetz Holman Very Likely to be Problematic at Low Water **More Status Reports** Problem Resolved/Not Problematic Please email comments or suggestions to Click for older status reports

mvsnavstatus@usace.army.mil